



PATENT  
Docket No. 532792000610

**CERTIFICATE OF "EXPRESS MAIL"**

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Date: November 3, 2004

Signature:  (Leah M. Kjellén)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Michael M. NEFF et al.

Serial No.: 09/992,901

Filing Date: November 14, 2001

For: GENETICALLY MODIFIED PLANTS  
HAVING MODULATED  
BRASSINOSTEROID SIGNALING

Examiner: C. Collins

Group Art Unit: 1638

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

11/05/2004 RFEKADU1 00000119 09992901

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sf-1810259

This Supplemental Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ **After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.**
  - ☐ A fee is required. A check in the amount of \* is enclosed.
  - ☒ **A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.**
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of \* is enclosed.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17 is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **532792000610**. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: November 3, 2004

Respectfully submitted,

By: Michael R. Ward

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Form PTO-1449

Docket Number **532792000610**Application Number **09/992,901**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Applicants

Michael M. NEFF et al.

Filing Date **November 14, 2001**Group Art Unit **1638**Mailing Date **November 3, 2004**

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	1.	Irmeler, Stefan et al., (2000) "Indole Alkaloid Biosynthesis in Catharanthus Roseus: New Enzyme Activities and Identification of Cytochrome P450 CYP72A1 as Secologanin Synthase" <i>The Plant Journal</i> , 24(6): 797-804.
	2.	Rupasinghe, Sanjeewa et al., (2003) "Common Active Site Architecture and Binding Strategy of Four Phenylpropanoid P450s from <i>Arabidopsis thaliana</i> as revealed by molecular Modeling" <i>Protein Engineering</i> , 16(10):721-731.
	3.	Schlichting, Ilme et al., (2000) "The Catalytic Pathway of Cytochrome P450cam at Atomic Resolution" <i>Science</i> , 287:1615-1622.
	4.	Turk, Edward M. et al., (2003) CYP72B1 Inactivates Brassinosteroid Hormones: An Intersection Between Photomorphogenesis and Plant Steroid Signal Transduction" <i>Plant Physiology</i> , 133:1643-1653.
	5.	Werck-Reichhart, Danièle et al., (2000) "Cytochromes P450: A Success Story" <i>Genome Biology</i> , 1(6):3003.1-3003.9.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.